

Forms of Tender (which also contain the specifications and conditions on which tenders will be considered and contracts let) can be had at the Office of the Residency Surgeon, Bowring Civil Hospital, Bangalore, on any day except Sundays between 9 A.M. and 12 noon.

Each tender must be accompanied by a deposit (in Government Promissory Notes or Bank Receipts) as earnest deposit money of the amount noted against each group. When several groups are tendered for, one Bank receipt for the total amount of earnest deposit money will be received. This earnest money will be returned to unsuccessful tenderers immediately and to the others as soon as they have lodged the security mentioned in para 9 of the tender form. No cash will be received. In default of such deposit the tender will be rejected.

J. B. HANCE,
Lieut.-Col., I.M.S.,
Residency Surgeon.

GOVERNMENT OF MYSORE, ELECTRICAL DEPARTMENT.

OFFICE OF THE SUPERINTENDENT, POWER AND LIGHTING, MYSORE.

Notification dated 3rd January 1938.

Sealed tenders will be received, in triplicate, at the Office of the Superintendent, Power and Lighting, Mysore, superscribed with the name of the work given below.

2. The plans may be seen in the office of the undersigned at all working hours.
3. The tenders should be drawn up strictly in conformity with the detailed specifications furnished, at the same time writing out the rates at which each item of work is executed, in figures as well as in words, failing which no cognisance will be taken of the tender.
4. The undersigned reserves the right to reject the tender without assigning any reason therefor.
5. The successful tenderer will be required to deposit an earnest money of Rupees Five hundred (Rs. 500) only with the undersigned and execute an agreement within three days from the date of intimation as to the acceptance of the tender, failing which the tender will be disposed of otherwise.
6. The materials to be used on the work should be of best quality English or American manufacture, and conform to the specification. The insulated wires to be used should be of 660 Volts grade.
7. The teakwood planks to be used for boards, etc., should be free from cracks and knots and well seasoned. No planks less than 12" in width should be used for boards, unless it is to make up the difference in the size of the board required. Lap joints should invariably be adopted in all cases.
8. In executing the work, the wiring rules of this Department as well as that of Institution of Electrical Engineers should be strictly followed.
9. No items other than those noted in the statement should be included in the tender, as the items include provision for all sundries, repairs to damaged masonry and painting, etc.
10. The successful tenderer should be prepared to carry out any changes in the location of lighting or power outlets, control boards, etc., without any extra cost, if the estimate is not materially affected by such deviations. The undersigned will be at liberty to reject the work in full or part, if he finds the work not executed in terms of the specification.
11. *Name of Work.*—"Installing Electric Lights and Power Outlets to the various blocks of the Central Railway Workshops, Mysore."
12. The last date for receiving tenders at 3 P.M. on 31st January 1938.
13. Time and date for opening the tenders in public is at 4 P.M. on 31st January 1938.
14. A period of twelve weeks is allowed for completion of the work, with effect from the date of acceptance of the tender, failing which a penalty of Rupees Ten (Rs. 10) for each day's delay over and above the stipulated time will be enforced.

Details of Work.

I. INSTALLING ELECTRIC LIGHTS TO "NEW WHEEL SHOP" AT RAILWAY WORKSHOPS, MYSORE.

<i>Particulars.</i>	<i>Quantity.</i>
1. Supplying, fixing and wiring varnished T.W. board 21"×18"×1" with batten and rear board, equipping the same with a D.P.S.T. 20 amp. iron-clad switch with fuses, one D.P.H.O. pattern 'Neata' 10 amp. per way 2-way distribution box in C.I. case with 10 amp. bakelite circuit switches, using No. 10 and 12 B. & S. insulated wire and accessories	One.
2. Do do in No. 12 B. & S. twin conductor lead covered bonded cable run on suitable T.W. fillet, for ¾" W.I. pipe bracket 2 feet projection complete with E.S. holder, dispersive weather-proof reflector 16", G.E.C. Cat. No. F. 4735, well supported with clamps,	

	<i>Particulars.</i>	<i>Quantity.</i>
	channel iron truss, using necessary universal metal junction boxes and accessories	Six.
3.	Do do $\frac{3}{4}$ " W.I. pipe bracket 2 ft. projection, complete with E.S. holder, parabolic reflector 15" G.E.C. Cat. No. F.4835, as per specification above	Four.
4.	Supplying and fixing lamps 250 volts, 200 watts. E.S.	Ten.
5.	Earthing	Item.

II. INSTALLING ELECTRIC LIGHTS TO "NEW WAGON SHOP" AT RAILWAY WORKSHOPS, MYSORE.

1.	Supplying, fixing and wiring varnished T.W. board 21"×15"×1" with batten and rear board, equipping the same with a D.P.S.T. iron-clad switch 30 amp. with fuses, one D.P.H.O. pattern 15 amp. per way 3-way distribution box in C.I. Case with 15 amp. circuit switches (bakelite) using No. 8 and 12 B. & S. insulated wire and accessories	One.
2.	Do do in No. 12 B. & S. twin conductor lead covered bonded cable run on suitable T.W. fillets for $\frac{1}{2}$ " W.I. pipe pendant one foot long, complete with ceiling plate, E.S. holder, dispersive weather-proof steel reflector, 16" G.E.C. Cat. No. F. 4735, using suitable supports for the pendants, universal metal junction boxes and accessories	Twenty.
3.	Earthing	Item.
4.	Supplying and fixing lamps 200 watts, 250 Volts, E.S.	Twenty.

III. INSTALLING ELECTRIC LIGHTS TO "NEW PAINT SHOP" AT RAILWAY WORKSHOPS, MYSORE.

1.	Supplying, fixing and wiring varnished T.W. board 30"×21"×1" with batten and rear board, equipping the same with a T.P.S.T. iron-clad switch with fuses, one T.P.H.O. pattern 15 amp. per way 4-way weather-proof iron-clad fuse board (Messrs. Greaves Cotton Co., List No: 814) with 6 of 15 amp. bakelite circuit switches, using No. 8 and 12 B. & S. insulated wire and accessories	One.
2.	Do do No. 12 B. & S. twin lead covered bonded cable run on suitable T.W. fillet for $\frac{1}{2}$ " W.I. pipe pendant 1 ft. long complete with ceiling plate, E.S. holder, dispersive weather-proof reflector 16" G.E.C. Cat. No. F. 4735, using necessary clamps, universal metal junction boxes and accessories	Forty-two.
3.	Supplying and fixing lamps, 200 watts, 250 Volts, E.S.	Forty-two.
4.	Earthing	Item.

IV. INSTALLING ELECTRIC LIGHTS TO "NEW CARRIAGE LIFT SHOP" AT RAILWAY WORKSHOPS, MYSORE.

1.	Supplying, fixing and wiring varnished teakwood board 21"×15"×1" with battens and rear board, equipping the same with a D.P.S.T. 30 amps. iron-clad switch with fuse arrangement, one D.P.H.O. pattern 15 amp. per way 4-way distribution box in cast iron case, with 15 amp. bakelite circuit switches, using No. 8 and 12 B. & S. insulated wire and accessories	One.
2.	Do do in No. 12 B. & S. twin conductor lead covered bonded cable run on suitable T.W. fillets for $\frac{3}{4}$ " W.I. pipe bracket 2 ft. projection, complete with E.S. holder, dispersive weather-proof reflector 16", Cat. No. G.E.C.F. 4735, well supported with clamps on channel iron truss, using necessary universal metal junction boxes and accessories	Eighteen.
3.	Do do $\frac{3}{4}$ " W.I. pipe bracket 2 ft. projection, complete with E.S. holder, parabolic reflector 15" G.E.C. Cat. No. F. 4835, as per specification above	Four.
4.	Earthing	Item.
5.	Supplying and fixing lamps 250 volts, 200 watts, E.S.	Twenty-two

V. INSTALLING 10 TO 15 AMPS. SINGLE PHASE WALL PLUG IN THE NEW WHEEL SHOP AT THE RAILWAY WORKSHOPS, MYSORE.

1.	Supplying, fixing and wiring varnished T.W. board 15"×12"×1" with batten and rear board, equipping the same with a D.P.S.T. iron clad switch 30 amps. with fuses using No. 8 B. & S. insulated wire and accessories.	One.
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Particulars.	Quantity.
2. Supplying, fixing and wiring in No. 8 and 12 B. & S. twin conductor lead covered bonded cable for mains and taps respectively, run on suitable T.W. fillets for 15 amp. 3-pin interlocking wall plug surface pattern, with a 15 amp. D.P.S.T. iron clad switch with fuses 15 amps., using T.W. boards 15"×12"×1" with battens and rear board, universal metal junction boxes and accessories	Six.
3. Earthing	Item.

VI. INSTALLING 50 AMPS. 3-PHASE POWER OUTLETS IN THE NEW CARRIAGE SHED AT THE RAILWAY WORKSHOPS, MYSORE.

1. Supplying, fixing and wiring varnished T.W. board 30"×24"×1" with batten and rear board, equipping the same with 6 iron clad cut outs 100 amps. capacity G.E.C. Cat. No. Y-2144, using No. 2 B. & S. insulated wire and accessories. (The board to be mounted on the 'I' beam structure with suitable framework)	One.
2. Supplying and running 3-phase mains in 4"×1½" T.W. casing and capping 3-way treated with two coats of shellac varnish, using No. 2 B. & S. insulated wire and accessories	750 R.ft.
3. Supplying, fixing and wiring in 4"×1½" T.W. 3-way casing treated with two coats of shellac varnish for 3-phase outlets made out of ½" brass rod 4" long with double nuts on either end, controlled by a T.P.S.T. 60 amps. iron clad switch with fuses, mounting the equipment on a T.W. board 30"×21"×1" with battens and rear board, fixed with suitable supports on the 'I' beam structure, and enclosing the board in a T.W. box made of 1" thick planks lined with asbestos provided with a 1½" galvanised 4-lever lock with duplicate keys, using No. 6 B. & S. insulated wire and accessories	Ten.
4. Earthing iron clad switches, etc.	Item.

VII. INSTALLING 50 AMPS. 3-PHASE POWER OUTLETS IN THE NEW WAGON SHOP AT RAILWAY WORKSHOPS, MYSORE.

1. Supplying, fixing and wiring varnished T.W. board 30"×24"×1" with batten and rear board, equipping the same with 6 iron clad cut outs 100 amps. capacity, G.E.C. Cat. No. Y-2144, using No. 8 B. & S. insulated wire and accessories	One.
2. Supplying and running 3-phase mains in 4"×1½" T.W. casing and capping 3-way treated with two coats of shellac varnish using No. 2 B. & S. insulated wire and accessories	500 R.ft.
3. Supplying, fixing and wiring in 4"×1½" T.W. 3-way casing treated with two coats of shellac varnish for 3-phase outlets made out of ½" brass rod 4" long with double nuts on either end, controlled by a T.P.S.T. iron clad switch with fuses 60 amps., mounting the equipment on a T.W. board 30"×21"×1" with battens and rear board and enclosing it in a teakwood box made of 1" thick planks, lined with asbestos and provided with 1½" galvanised 4-lever lock with duplicate keys, using No. 6 B. & S. insulated wire and accessories	Six.
4. Earthing iron clad switches, etc.	Item.

ABSTRACT.

1. Installing electric lights to the New Wheel Shop at Railway Workshops, Mysore	
2. Do do New Wagon Shop	
3. Do do New Paint Shop	
4. Do do New Carriage Lift Shop	
5. Installing 10 to 15 amp. single phase wall plugs in the New Wheel Shop at the Railway Workshops, Mysore.	
6. Installing 50 amps. 3-phase power outlets in the New Carriage Shed at the Railway Workshops, Mysore.	
7. Do do in the New Wagon Shop	

Total

M. HAYATH,
Superintendent.